Creative Enzymes®

Fmoc-Ala-Thr[Psi(Me,Me)Pro]-OH

Cat. No. CEGZ-6587

Lot. No. (See product label)

Introduction

Description	Fmoc-Ala-Thr[Psi(Me,Me)Pro]-OH is a pseudoproline dipeptide building block designed to improve solvation and coupling efficiency in Fmoc-SPPS of difficult peptide sequences.
Applications	Fmoc-based solid-phase peptide synthesis; pseudoproline dipeptide strategy for difficult sequences; Ala-Thr motif introduction.

Product Information

Appearance	Solid
CAS No.	252554-79-3
Molecular Formula	C25H28N2O6
Molecular Weight	452.51 g/mol
Boiling Point	681.2 ± 55.0 °C (predicted)
Density	1.259 ± 0.06 g/cm³ (predicted)
Grade	Research grade

Usage and Packaging

Package	As requested

Storage and Shipping Information

Storage	Store in a tightly closed container at room temperature, protected from moisture and light.